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<b>INFORMATION DISCLOSURE STATEMENT</b>	Application #	09/913,860
	Confirmation #	5469
	Filing Date	September 27, 2001
	First Inventor	MASUDA
	Art Unit	1764
	Examiner	Nguyen, Tam M.
	Docket #	P07340US00/BAS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

S I R :

**This IDS is submitted herewith pursuant to 37 CFR. §1.97-1.98 and includes the following:**

- ☒ A listing of the references on PTO-1449.
- ☒ A copy of all **non-US** references which are listed on the PTO-1449 (US refs not required).
- ☒ A copy of a corresponding foreign **Search Report** which explains the relevance of the references noted therein.
- ☐ A separate **explanation of relevance**.

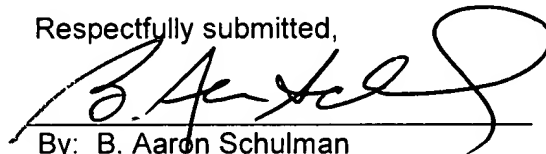
**Please note the following particulars concerning the filing of this IDS:**

- ☐ 1. This IDS is filed **within three months** of the filing date of a national application other than a CPA, or within three months of the date of entry into the national stage as set forth in 37 CFR. §1.491 in an international application, or before the mailing date of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination, whichever event occurs last.
  - ☒ 2. This IDS is filed **after a first action**, but before a final action, allowance, or any other action which closes prosecution, **and**:
    - ☐ A. Is accompanied by a payment in the amount of \$180.00 required by 37 CFR. §1.17(p).
- or
- ☒ B. I hereby state that each item of information contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS.
  - ☐ C. I hereby state that no item of information in this IDS herewith was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR. §1.56(c) more than 3 months prior to the filing of this IDS.
  - ☐ D. An appropriate statement is attached.

- ☐ 3. This IDS is filed **after** a final action or allowance, but on/before payment of the issue fee, and:
- ☐ A. is accompanied by a payment in the amount of \$180.00 required by 37 CFR. §1.17(p).
- and
- ☐ B. I hereby state that each item of information contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS.
- ☐ C. I hereby state that no item of information in this IDS herewith was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR. §1.56(c) more than 3 months prior to the filing of this IDS.
- ☐ D. An appropriate statement is attached.
- ☐ 4. This IDS does not comply with 37 CFR 1.97-1.98, and is being filed **for placement in the file** pursuant to 37 CFR. §1.97(i)
- ☒ 5. If no payment is enclosed and a fee is due in connection with this communication or if the payment enclosed is insufficient, the Commissioner is authorized to charge any fee or additional fee due with this communication to Deposit Account No. 12-0555.

Date: May 23, 2005

Respectfully submitted,



By: B. Aaron Schulman  
Registration No.: 31877

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Customized PTO/SB/08a-b (08-03)

Substitute for Form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**Sheet 1 of 1

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**U.S. PATENT DOCUMENTS**

Exam. Initial*	Document No. Number - Kind	Publ. Date MM-DD-YYYY	Name Patentee or Applicant	Relevance Passages/Figs.
	US-			
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**FOREIGN PATENT DOCUMENTS**

Exam. Initial*	DOCUMENT Country-Number-Kind	Publ. Date MM-DD-YYYY	Name Patentee or Applicant	Relevance Passages/Figs.	Trans- lation
	EP 0 269 888 A1	06-08-1988	Union Carbide Corporation		
	EP 0 600 406 A1	06-08-1994	Osaka Gas Company Limited		

**NON PATENT LITERATURE DOCUMENTS**

Exam. Initial*	Include NAME of the author (in CAPS), Title of Article/Item, Date, Page(s), Volume-Issue No., Publisher, City and/or Country where published	Trans- lation

Examiner Signature

Date Considered

\* Examiner: Initial if considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.